



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TEXAS 75202-2733

MAR 24 2015

CERTIFIED MAIL-RETURN RECEIPT REQUESTED: 7005 1820 0003 7458 6824

Mr. John M. Stomp III, P.E.
Chief Operating Officer, Water Utility Authority
Albuquerque Bernalillo County Water Utility Authority
4201 Second Street SW
Albuquerque, NM 87105

Re: Administrative Order; Docket Number: CWA-06-2015-1733
NPDES Permit Number: NM0022250

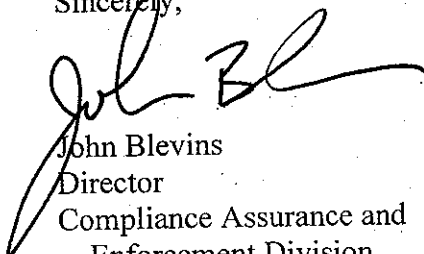
Dear Mr. Stomp:

Enclosed is an Administrative Order (AO) issued to the Albuquerque Bernalillo County Water Utility Authority for violation of the Clean Water Act (CWA) (33 U.S.C. § 1251 et seq.). Violations were identified during a compliance file review of Discharge Monitoring Reports submitted to the Environmental Protection Agency (EPA) by your Wastewater Treatment Facility. The violations alleged are for exceedances of effluent limitations.

This AO does not assess a monetary penalty; however, it does require compliance with applicable federal regulations. The first compliance deadline is within thirty days of receipt of this AO. The AO also contains other compliance deadlines and information demands. EPA is committed to ensuring compliance with the requirements of the National Pollutant Discharge Elimination System (NPDES) program, and my staff will assist you in any way possible. Please reference AO Docket Number CWA-06-2015-1733 and NPDES Permit Number NM0022250 on your response.

If you have any questions, please contact Robert Houston, of my staff, at (214) 665-8565.

Sincerely,


John Blevins
Director
Compliance Assurance and
Enforcement Division

Enclosures

cc: Mr. Bruce Yurdin
Acting Bureau Chief
Surface Water Quality Bureau
New Mexico Environment Department
Austin, TX 78711-3087



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1445 Ross Avenue, Suite 1200, Dallas, Texas 75202

FINDINGS OF VIOLATION AND COMPLIANCE ORDER AND INFORMATION DEMAND

Docket Number: CWA-06-2015-1733, NPDES Permit Number: NM0022250

Statutory Authority

The following findings are made, and Order issued, under the authority vested in the Administrator of the United States Environmental Protection Agency ("EPA"), by Sections 308 and 309(a) of the Clean Water Act ("the Act"), 33 U.S.C. §§ 1318 and 1319(a). The Administrator of EPA delegated the authority to issue this Order to the Regional Administrator of EPA Region 6, who delegated this authority to the Director of the Compliance Assurance and Enforcement Division.

Findings

1. The Albuquerque Bernalillo County Water Utility Authority ("Respondent") is a municipality chartered under the laws of the State of New Mexico, and as such, is a "person," as that term is defined at Section 502(5) of the Act, 33 U.S.C. § 1362(5), and 40 C.F.R. § 122.2.
2. At all times relevant to this Order ("all relevant times"), Respondent owned or operated a wastewater treatment plant ("WWTP"), located on Second Street in the City of Albuquerque, Bernalillo County, New Mexico ("facility"), and was, therefore, an "owner or operator" within the meaning of 40 C.F.R. § 122.2.
3. At all relevant times, the facility acted as a "point source" of a "discharge" of "pollutants" with its municipal wastewater to the receiving waters of the Rio Grande in Segment 20.6.4.105 of the Rio Grande Basin, which is considered a "water of the United States" within the meaning of Section 502 of the Act, 33 U.S.C. § 1362, and 40 C.F.R. § 122.2.
4. Because the Respondent owned or operated a facility that acted as a point source of discharges of pollutants to waters of the United States, Respondent and the facility were subject to the Act and the National Pollutant Discharge Elimination System ("NPDES") program.
5. Under Section 301 of the Act, 33 U.S.C. § 1311, it is unlawful for any person to discharge any pollutant from a point source to waters of the United States, except with the authorization of, and in compliance with, an NPDES permit issued pursuant to Section 402 of the Act, 33 U.S.C. § 1342.
6. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that the Administrator of EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. Any such discharge is subject to the specific terms and conditions prescribed in the applicable permit.

7. Respondent applied for and was issued NPDES Permit Number NM0022250 ("permit") under Section 402 of the Act, 33 U.S.C. § 1342, which became effective on October 31, 2012. At all relevant times, Respondent was authorized to discharge pollutants from the facility to waters of the United States only in compliance with the specific terms and conditions of the permit.

8. Part I.A of the permit places certain limitations on the quality and quantity of effluent discharged by the Respondent. The relevant discharge limitations are listed in Attachment A, which is incorporated herein by reference.

9. Parts III.C and III.D of the permit require Respondent to sample and test its effluent and monitor its compliance with permit conditions according to specific procedures, in order to determine the facility's compliance or noncompliance with the permit and applicable regulations. Parts III.C and D also require Respondent to file with EPA certified Discharge Monitoring Reports ("DMRs") of the results of monitoring, and Noncompliance Reports when appropriate.

10. Certified DMRs filed by Respondent with EPA in compliance with the permit show discharges of pollutants from the facility that exceed the permitted effluent limitations established in Part I.A of the permit. The discharge of pollutants that exceed the permit limitations are specified in Attachment B, which is incorporated herein by reference.

11. Part III.B.4.c.1 of the permit prohibits bypass. Bypass is prohibited, and the Director may take enforcement action against Respondent for bypass.

12. Part III.D.7 of the permit requires twenty-four hour reporting. The Respondent shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the Respondent becomes aware of the circumstances. A written submission shall be provided within five (5) days of the time the Respondent becomes aware of the circumstances.

13. Sanitary Sewer Overflow ("SSO") reports filed by the Respondent with EPA in compliance with the permit show unauthorized discharges. The unauthorized discharges are specified in Attachment C, which is incorporated herein by reference.

14. Each instance in which Respondent discharged pollutants to waters of the United States in amounts exceeding the effluent limitations contained in the permit was a violation of the permit and Section 301 of the Act, 33 U.S.C. § 1311. Each violation of the conditions of the permit or regulations described above is a violation of Section 301 of the Act, 33 U.S.C. § 1311.

SECTION 309(a)(3) COMPLIANCE ORDER

Based on the foregoing Findings and pursuant to the authority of Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), EPA hereby orders Respondent to take the following actions:

A. Respondent shall accomplish the following tasks and comply with the following schedule of activities:

1. Complete Preliminary Treatment Facility Replacement by December 31, 2015.
2. Complete Remedial Action Maintenance Plan (RAMP) Report Update by December 31, 2015.
3. Complete Pre-Screens for UV Disinfection Facility by December 31, 2016.
4. Complete Aeration Basin Rehabilitation by June 30, 2017.
5. Complete Storm Water Drainage Improvements by June 30, 2017.
6. Complete Dewatering Facility Replacement and/or Improvements by December 31, 2017.
7. Complete Secondary Sludge Thickening Improvements by March 31, 2018.
8. Complete Return Activated Sludge (RAS) and Sludge Withdrawal Pumps Improvements by June 30, 2018.
9. Complete Existing Digester Rehabilitation and Improvements by May 30, 2019.
10. Complete Digester Cleaning Program by September 30, 2019.

SECTION 308 INFORMATION DEMAND

Based on the foregoing Findings and pursuant to the authority of Section 308 of the Act, 33 U.S.C. § 1318, Respondent is required to do the following:

A. Respondent shall submit a Bi-annual Project Progress Report at the end of June and the end of December of each year, describing the progress made on completing the projects described in A under the Compliance Order. A Project Completion Report shall also be completed by November 30, 2019. All Bi-annual Project Progress reports and the Project Completion Report must contain the following information:

PROJECT REPORTS	
a.	a detailed description of the Projects as implemented;
b.	a description of any operating problems encountered and the solutions thereto;
c.	Documented, itemized costs of the Projects, e.g., by copies of purchase orders and receipts or cancelled checks, and copies of monthly reports regarding labor costs, equipment costs, and materials purchased;
d.	certification that the Projects have been fully implemented pursuant to the provisions of this Order;
e.	photographs of the Project construction activities completed during the 6 month reporting period; and
f.	The Project Completion Report must contain a description of the environmental and public health benefits resulting from implementation of these projects (with a quantification of the benefits and pollutant reductions).

B. In the Bi-annual Progress Reports and Project Completion Report, submitted to EPA pursuant to this Order, Respondent shall, by its officers, sign and certify under penalty of law, that the information contained in such report is true, accurate, and not misleading by signing the following statement:

I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

C. To ask questions or comments on this matter, please contact Mr. Robert Houston, of my staff, at (214) 665-8565.

D. Any information or correspondence submitted by Respondent to EPA under this Order and the schedule portion of this Order shall be addressed to the following:

Ms. Gladys Gooden-Jackson
Water Enforcement Branch (6EN-WC)
EPA, Region 6
1445 Ross Ave., Suite 1200
Dallas, TX 75202-2733

General Provisions

Respondent may seek federal judicial review of the Order pursuant to Chapter 7 of the Administrative Procedure Act, 5 U.S.C. §§ 701-706.

Issuance of this Section 309(a)(3) Compliance Order and the Section 308 Information Demand shall not be deemed an election by EPA to forego any administrative or judicial, civil or criminal action to seek penalties, fines, or any other relief appropriate under the Act for the violations cited herein, or other violations that become known. EPA reserves the right to seek any remedy available under the law that it deems appropriate.

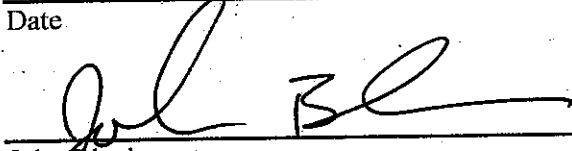
Failure to comply with this Section 309(a)(3) Compliance Order, Section 308 Information Demand, or the Act can result in further administrative action, or a civil judicial action initiated by the United States Department of Justice.

This Order does not constitute a waiver or modification of the terms or conditions of the Respondent's NPDES permit, which remain in full force and effect. Compliance with the terms and conditions of this Order does not relieve the Respondent of its obligation to comply with any applicable federal, state, or local law or regulation.

The effective date of this Order is the date it is received by the Respondent.

3.24.15

Date



John Blevins
Director
Compliance Assurance and
Enforcement Division

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

3. FINAL Effluent Limits - 76 MGD Design Flow

During the period starting three years after the Pueblo of Isleta WQS have been approved, and lasting until the permit expiration date, the permittee is authorized to discharge treated municipal waste water to the Rio Grande in segment number 20.6.4.105 of the Rio Grande Basin. Such discharges shall be limited and monitored by the permittee as specified below:

EFFLUENT CHARACTERISTIC	DISCHARGE LIMITATIONS				MONITORING REQUIREMENTS			
	(lbs/day, unless stated) Storet Code	(mg/l, unless stated) 30-Day Average	(mg/l, unless stated) 7-Day Average	(mg/l, unless stated) 30-Day Average	7-Day Average	Daily Max.	Measurement Frequency	Sample Type
YEAR ROUND								
LIMITATIONS								
Effluent Flow, Discharge	50050	Report MGD	Report MGD	***	***		Continuous	Totalizing Meter
Flow, Rio Grande, Qs4D (*1)	00056	Report MGD	Report MGD	***	**		Daily (*1)	Record (*1)
Total Suspended Solids	00530	19,015	28,552	30	45	N/A	Once/Day	24-Hour Composite
Boron, Total (*2)	01022	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Boron, Dissolved (*2)	01020	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Molybdenum, Total (*2)	01062	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Molybdenum, Dissolved (*2)	01060	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Arsenic, Total (*2)	01002	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Mercury, Total (*2)	71900							
Qs4D < 53.7 MGD (*a)		0.0051	0.008	0.008 ug/l	N/A	0.012 ug/l	Once/Week	24-Hour Composite
Qs4D ≥ 53.7 MGD (*d)		0.007	0.011	0.012 ug/l	N/A	0.017 ug/l	Once/Week	24-Hour Composite
Fecal Coliform Bacteria (Colonies / 100 ml)	74055	N/A	N/A	100	N/A	200	Once/Day	24-Hour Composite
Total Residual Chlorine, TRC	50060	N/A	N/A	N/A	N/A	0.011(*3)	Once/Day	Instantaneous Grab (*4)
pH, Minimum/Maximum Values, Standard Units	00400	N/A	N/A	6.6 min.	9.0 max.	N/A	Once/Day	Grab
JULY 1 - OCTOBER 31								
LIMITATIONS								
Carbonaceous Biochemical Oxygen Demand (5-Day)	80082							
Qs4D < 34.6 MGD (*a)		5071	7606	8	12	N/A	Once/Day	24-Hour Composite
Qs4D ≥ 34.6 MGD (*d)		9508	14261	15	22.5	N/A	Once/Day	24-Hour Composite

Albuquerque Bernalillo County Water Utility Authority
Attachment B - Effluent Violations

Date	Outfall	Parameter	Violation	Permit Limit
July 31, 2014	001A	E. Coli Bacteria, Daily Max.	411 Colonies/100 ml	88 Colonies/100 ml
August 31, 2014	001A	E. Coli Bacteria, Daily Max.	104 Colonies/100 ml	88 Colonies/100 ml
November 30, 2014	001A	E. Coli Bacteria, Daily Max.	727 Colonies/100 ml	88 Colonies/100 ml



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TEXAS 75202-2733

MAR 25 2015

CERTIFIED MAIL—RETURN RECEIPT REQUESTED: 7005 1820 0003 7449 5034

Mr. John M. Stomp III, P.E.
Chief Operating Officer, Water Utility Authority
Albuquerque Bernalillo County Water Utility Authority
4201 Second Street SW
Albuquerque, NM 87105

Re: Administrative Order; Docket Number: CWA-06-2015-1752
NPDES Permit Number: NM0022250

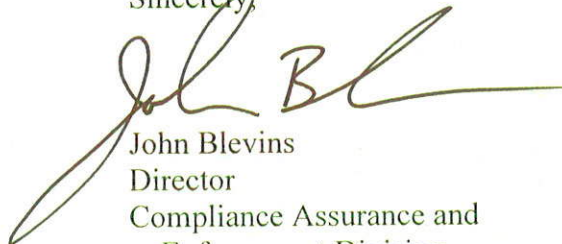
Dear Mr. Stomp:

Enclosed is an Administrative Order (AO) issued to the Albuquerque Bernalillo County Water Utility Authority for violation of the Clean Water Act (CWA) (33 U.S.C. § 1251 et seq.). The violation was identified from a review of your February 27, 2015 Non-Compliance Report regarding a bypass that occurred at your facility. The violation alleged is for an unauthorized bypass.

This AO does not assess a monetary penalty; however, it does require compliance with applicable federal regulations. The first compliance deadline is within thirty days of receipt of this AO. The AO also contains other compliance deadlines and information demands. EPA is committed to ensuring compliance with the requirements of the National Pollutant Discharge Elimination System (NPDES) program, and my staff will assist you in any way possible. Please reference AO Docket Number CWA-06-2015-1752 and NPDES Permit Number NM0022250 on your response.

If you have any questions, please contact Robert Houston, of my staff, at (214) 665-8565.

Sincerely,



John Blevins
Director
Compliance Assurance and
Enforcement Division

Enclosures

cc: Mr. Bruce Yurdin
Acting Bureau Chief
Surface Water Quality Bureau
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502-5469



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1445 Ross Avenue, Suite 1200, Dallas, Texas 75202

FINDINGS OF VIOLATION AND COMPLIANCE ORDER AND INFORMATION DEMAND

Docket Number: CWA-06-2015-1752, NPDES Permit Number: NM0022250

Statutory Authority

The following findings are made, and Order issued, under the authority vested in the Administrator of the United States Environmental Protection Agency ("EPA"), by Sections 308 and 309(a) of the Clean Water Act ("the Act"), 33 U.S.C. §§ 1318 and 1319(a). The Administrator of EPA delegated the authority to issue this Order to the Regional Administrator of EPA Region 6, who delegated this authority to the Director of the Compliance Assurance and Enforcement Division.

Findings

1. The Albuquerque Bernalillo County Water Utility Authority ("Respondent") is a municipality chartered under the laws of the State of New Mexico, and as such, is a "person," as that term is defined at Section 502(5) of the Act, 33 U.S.C. § 1362(5), and 40 C.F.R. § 122.2.

2. At all times relevant to this Order ("all relevant times"), Respondent owned or operated a wastewater treatment plant ("WWTP"), located on Second Street in the City of Albuquerque, Bernalillo County, New Mexico ("facility"), and was, therefore, an "owner or operator" within the meaning of 40 C.F.R. § 122.2.

3. At all relevant times, the facility acted as a "point source" of a "discharge" of "pollutants" with its municipal wastewater to the receiving waters of the Rio Grande in Segment 20.6.4.105 of the Rio Grande Basin, which is considered "a water of the United States," within the meaning of Section 502 of the Act, 33 U.S.C. § 1362, and 40 C.F.R. § 122.2.

4. Because the Respondent owned or operated a facility that acted as a point source of discharges of pollutants to waters of the United States, Respondent and the facility were subject to the Act and the National Pollutant Discharge Elimination System ("NPDES") program.

5. Under Section 301 of the Act, 33 U.S.C. § 1311, it is unlawful for any person to discharge any pollutant from a point source to waters of the United States, except with the authorization of, and in compliance with, an NPDES permit issued pursuant to Section 402 of the Act, 33 U.S.C. § 1342.

6. Section 402(a) of the Act, 33 U.S.C. § 1342(a), provides that the Administrator of EPA may issue permits under the NPDES program for the discharge of pollutants from point sources to waters of the United States. Any such discharge is subject to the specific terms and conditions prescribed in the applicable permit.

7. Respondent applied for and was issued NPDES Permit Number NM0022250 ("permit") under Section 402 of the Act, 33 U.S.C. § 1342, which became effective on October 31, 2012. At all relevant times, Respondent was authorized to discharge pollutants from the facility to waters of the United States only in compliance with the specific terms and conditions of the permit.

8. Part I.A of the permit places certain limitations on the quality and quantity of effluent discharged by the Respondent. The relevant discharge limitations are listed in Attachment A, which is incorporated herein by reference.

9. Parts III.C and III.D of the permit require Respondent to sample and test its effluent and monitor its compliance with permit conditions according to specific procedures, in order to determine the facility's compliance or noncompliance with the permit and applicable regulations. Parts III.C and D also require Respondent to file with EPA certified Discharge Monitoring Reports ("DMRs") of the results of monitoring, and Noncompliance Reports when appropriate.

10. Part III.B.4.c.1 of the permit prohibits bypass. Bypass is prohibited, and the Director may take enforcement action against Respondent for bypass.

11. Part III.D.7 of the permit requires twenty-four hour reporting. Respondent shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the Respondent becomes aware of the circumstances. A written submission shall be provided within 5 days of the time the Respondent becomes aware of the circumstances.

12. On February 27, 2015, Respondent experienced a bypass at the facility. According to Respondent's non-compliance report dated March 3, 2015, Respondent discharged approximately 6 million gallons of primary clarifier effluent into the Rio Grande due to a power spike.

13. Each instance in which Respondent discharged pollutants to waters of the United States in amounts exceeding the effluent limitations contained in the permit was a violation of the permit and Section 301 of the Act, 33 U.S.C. § 1311. Each violation of the conditions of the permit or regulations described above is a violation of Section 301 of the Act, 33 U.S.C. § 1311.

SECTION 309(a)(3) COMPLIANCE ORDER

Based on the foregoing Findings and pursuant to the authority of Section 309(a)(3) of the Act, 33 U.S.C. § 1319(a)(3), EPA hereby orders Respondent to take the following actions:

A. Respondent shall accomplish the following tasks and comply with the following schedule of activities:

1. Complete evaluation and field testing of breakers at critical locations throughout the plant by June 30, 2015.
2. Complete evaluation and update the preventive maintenance system for the electrical and power distribution system by June 30, 2015.
3. Complete Standard Operating Procedures ("SOPs") for annual drills at each primary clarifier effluent pump station and any other potential spill location to switch between the various power supplies by June 30, 2015.
4. Complete SOPs for coordinating with and updating notification protocols to include verbal notification to the Environmental Division Manager of the Pueblo of Isleta by June 30, 2015.
5. Complete installation of gates at storm water outlets By October 31, 2015.
6. Complete installation of additional portable generators with quick connects to provide power to critical pump stations by December 31, 2015.

B. Respondent shall submit a Project Completion Report, describing the progress made on completing the projects described in A above. A Project Completion Report shall also be completed by December 31, 2015. The Project Completion Report must contain the following information:

PROJECT REPORTS	
a.	a detailed description of the Projects as implemented;
b.	a description of any operating problems encountered and the solutions thereto;
c.	Documented, itemized costs of the Projects, e.g., by copies of purchase orders and receipts or cancelled checks, and copies of monthly reports regarding labor costs, equipment costs, and materials purchased;
d.	certification that the Projects have been fully implemented pursuant to the provisions of this Order;
e.	photographs of the Project construction activities completed during the six month reporting period; and
f.	The Project Completion Report must contain a description of the environmental and public health benefits resulting from implementation of these projects (with a quantification of the benefits and pollutant reductions).

C. In the Project Completion Report, submitted to EPA pursuant to this Order, Respondent shall, by its officers, sign and certify under penalty of law, that the information contained in such report is true, accurate, and not misleading by signing the following statement:

I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

D. To ask questions or comments on this matter, please contact Mr. Robert Houston, of my staff, at (214) 665-8565.

E. Any information or correspondence submitted by Respondent to EPA under this Order and the schedule portion of this Order shall be addressed to the following:

Ms. Gladys Gooden-Jackson
Water Enforcement Branch (6EN-WC)
EPA, Region 6
1445 Ross Ave., Suite 1200
Dallas, TX 75202-2733

General Provisions

Respondent may seek federal judicial review of the Order pursuant to Chapter 7 of the Administrative Procedure Act, 5 U.S.C. §§ 701-706.

Issuance of this Section 309(a)(3) Compliance Order and the Section 308 Information Demand shall not be deemed an election by EPA to forego any administrative or judicial, civil or criminal action to seek penalties, fines, or any other relief appropriate under the Act for the violations cited herein, or other violations that become known. EPA reserves the right to seek any remedy available under the law that it deems appropriate.

Failure to comply with this Section 309(a)(3) Compliance Order, the Section 308 Information Demand, or the Act can result in further administrative action, or a civil judicial action initiated by the United States Department of Justice.

This Order does not constitute a waiver or modification of the terms or conditions of the Respondent's NPDES permit, which remain in full force and effect. Compliance with the terms and conditions of this Order does not relieve the Respondent of its obligation to comply with any applicable federal, state, or local law or regulation.

The effective date of this Order is the date it is received by the Respondent.

3.25.15

Date

A handwritten signature in dark ink, appearing to read "John Blevins", is written over a horizontal line.

John Blevins

Director

Compliance Assurance and
Enforcement Division

ATTACHMENT A

LIMITATIONS AND MONITORING REQUIREMENTS

1. INTERIM Effluent Limits - New Mexico WQS - Mercury - 76 MGD Design Flow

During the period beginning on the effective date of the permit and lasting until 36-months from the effective date of the permit, the Permittee is authorized to discharge treated municipal wastewater to the Rio Grande in segment number 20.6.4.105 of the Rio Grande Basin. Such discharges shall be limited and monitored by the Permittee as specified below:

EFFLUENT CHARACTERISTIC	DISCHARGE LIMITATIONS						MONITORING REQUIREMENTS	
	(lbs./day, unless stated) (mg/l, unless stated)						Measurement	Sample
	Storet Code	30-Day Average	7-Day Average	30-Day Average	7-Day Average	Daily Maximum	Frequency	Type
<u>YEAR ROUND</u>								
<u>LIMITATIONS</u>								
Effluent Flow, Discharge	50050	Report MGD	Report MGD	***	***	N/A	Continuous	Totalizing Meter
Flow, Rio Grande, Qs4D (*1)	00056	Report MGD	Report MGD	***	***	N/A	Daily (*1)	Record (*1)
Total Suspended Solids	00530	19015	28522	30	45	N/A	Once/Day	24-Hour Composite
Boron, Total (*2)	01022	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Boron, Dissolved (*2)	01020	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Molybdenum, Total (*2)	01062	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Molybdenum, Dissolved (*2)	01060	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Arsenic, Total (*2)	01002	8.7	9.6 (*7)	13.7 ug/l	N/A	15.2 ug/l	Once/Week	24-Hour Composite
Mercury, Total (*2)	71900	Report	Report (*7)	Report	N/A	Report	Once/Week	24-Hour Composite
Fecal Coliform Bacteria (Colonies / 100 ml)	74055	N/A	N/A	100	N/A	200	Once/Day	24-Hour Composite
Total Residual Chlorine, TRC	50060	N/A	N/A	N/A	N/A	0.011 (*3)	Once/Day	Instantaneous Grab (*4)
pH, Minimum/Maximum Values, Standard Units	00400	N/A	N/A	6.6 min.	9.0 max.	N/A	Once/Day	Grab
<u>JULY 1 - OCTOBER 31</u>								
<u>LIMITATIONS</u>								
Carbonaceous Biochemical Oxygen Demand (5-Day)	80082							
Qs4D < 34.6 MGD (*a)		5071	7,606	8	12	N/A	Once/Day	24-Hour Composite
Qs4D ≥ 34.6 MGD (*d)		9508	14261	15	22.5	N/A	Once/Day	24-Hour Composite